

**INFORMATION DISCLOSURE  
CITATION**

ATTY. DOCKET NO.

APPLN. NO.

117-509

10/500,307

APPLICANT

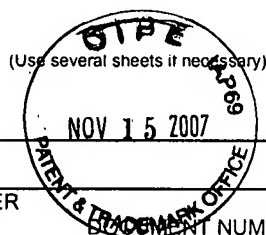
POUWELS et al.

FILING DATE

GROUP

November 22, 2004

1645


**U.S. PATENT DOCUMENTS**

*EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
AR						
BR						
CR						
DR						
ER						
FR						

**FOREIGN PATENT DOCUMENTS**

DOCUMENT	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION YES NO
GR					
HR					
IR					
JR					
KR					
LR					
MR					
NR					
OR					

**OTHER DOCUMENTS (including Author, Title, Pertinent pages, Date, etc.)**

PR	Avall-Jääskeläinen et al. "Surface display of foreign epitopes on the <i>Lactobacillus brevis</i> S-layer" Appl. Environ. Microbiol. 68:5943-5951 (2002)
QR	Dworkin et al. "Generation of <i>Campylobacter fetus</i> S-layer protein diversity utilizes a single promoter on an invertible DNA segment" Mol. Microbiol. 19:1241-1253 (1996)
RR	Dworkin et al. "Molecular mechanisms of <i>Campylobacter fetus</i> surface layer protein expression" Mol. Microbiol. 26:433-440 (1997)
SR	Blaser et al. "High-frequency S-layer protein variation in <i>Campylobacter fetus</i> revealed by sapA mutagenesis" Mol. Microbiol. 14:453-462 (1994)
TR	Boot et al. "Expression, secretion and antigenic variation of bacterial S-layer proteins" Mol. Microbiol. 21:1117-1123 (1996)
UR	Fujimoto et al. "Correlation between molecular size of the surface array protein and morphology and antigenicity of the <i>Campylobacter fetus</i> S Layer" Infect. Immun. 59:2017-2022 (1991)
VR	Smit et al. "Structural and functional analysis of the S-layer protein crystallisation domain <i>Lactobacillus acidophilus</i> ATCC 4356: Evidence for protein-protein interaction of two subdomains" J. Mol. Biol. 324:953-964 (2002)
WR	Tummuru et al. "Characterization of the <i>Campylobacter fetus</i> sapA promoter: Evidence that the sapA promoter is deleted in spontaneous mutant strains" J. Bacteriol. 174:5916-5922 (1992)
XR	
YR	
ZR	

\*Examiner

Date Considered

Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to application.

Form PTO-FB-A820 (Also PTO-1449)